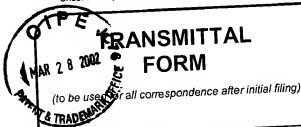


Please type a plus sign (+) inside this box → **+**

Approved for use through 10/31/2002. OMB 0651-0031  
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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PTO/SB/21 (08-00)



Application Number	09/904,568
Filing Date	July 16, 2001
First Named Inventor	Johanne TREMBLAY, et al
Group Art Unit	1635
Examiner Name	TBA
Attorney Docket Number	004780.00001

Total Number of Pages in This Submission

**ENCLOSURES (check all that apply)**

☒ Fee Transmittal Form

☐ Fee Attached

☐ Amendment / Response

☐ After Final

☐ Affidavits/declaration(s)

☒ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☒ Response to Missing Parts/ Incomplete Application

☒ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ Appeal Communication to Board of Appeals and Interferences

☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

Joint Declaration  
Recordation Sheet  
Assignment  
Sequence Listing Statement  
Copy of Notice to File Missing Parts

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**

Firm or Individual name

Michelle L. Holmes-Son, Reg. No. 47,660

Signature

*Michelle L. Holmes-Son*

Date

March 28, 2002

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: \_\_\_\_\_

Typed or printed name

Date

Signature

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

0304568-03602

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PTO/US/17 (10-01)  
 Applicable through 10/31/2002. OMB 0651-0032  
 U.S. Patent and Trademark Office U.S. DEPARTMENT OF COMMERCE

# **OFFICE FEE TRANSMITTAL** **for FY 2002**

Patent fees are subject to annual revision.

Patent claims small entity status. See 37 CFR 1.47

TOTAL AMOUNT OF PAYMENT (\$557)

## Complete if Known

Application Number 09/904,568  
 Filing Date July 16, 2001  
 First Named Inventor Johanne TREMBLAY, et al.  
 Examiner Name TBA  
 Group / Art Unit 1635  
 Attorney Docket No. 004780.00001

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

## Deposit Account:

Deposit Account Number 19-0733  
 Deposit Account Name Banner & Witcoff, Ltd.

The Commissioner is authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Credit any overpayments  
☒ Charge any additional fee(s) during the pendency of this application  
☐ Charge fee(s) indicated below, except for the filing fee  
☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Description	Fee Paid
101	740	201	370			Utility filing fee	370
106	330	206	165			Design filing fee	
107	510	207	255			Plant filing fee	
108	740	208	370			Reissue filing fee	
114	160	214	80			Provisional filing fee	

SUBTOTAL (1)

(\$370)

## 2. EXTRA CLAIM FEES

Total Claims	Extra Claims	Fee from below	Fee Paid
23	-20 **	3	27
2	-3 **	0	0
Multiple Dependent		0	0

Multiple Dependent

## Large Entity Small Entity

Fee Code	Fee (\$)	Fee Code	Fee (\$)	Description
103	18	203	9	Claims in excess of 20
102	84	202	42	Multiple claims in excess of 3
104	290	204	140	Independent dependent claim, if not paid
109	84	209	42	** Reissue independent claims over original patent
110	18	210	9	** Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) (\$27)

\*\*or number previously paid, if greater; For Reissues, see above

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity	Fee Code	Fee (\$)	Small Entity	Fee Code	Fee (\$)	Description	Fee Paid
105	130	205	65			Surcharge - late filing fee or cash	65.00
127	50	227	25			Surcharge - late provisional filing fee or cover sheet	
139	130	139	130			Non-English specification	
147	2,520	147	2,520			For filing a request for reexamination	
112	920*	112	920*			Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*			Requesting publication of SIR after Examiner action	
115	110	215	55			Extension for reply within first month	55.00
116	400	216	200			Extension for reply within second month	
117	920	217	460			Extension for reply within third month	
118	1,440	218	720			Extension for reply within fourth month	
128	1,960	228	980			Extension for reply within fifth month	
119	320	219	160			Notice of Appeal	
120	320	220	160			Filing a brief in support of an appeal	
121	280	221	140			Request for oral hearing	
138	1,510	138	1,510			Petition to institute a public use proceeding	
140	110	240	55			Petition to revive - unavoidable	
141	1,280	241	640			Petition to revive - unintentional	
142	1,280	242	640			Utility issue fee (or reissue)	
143	460	243	230			Design issue fee	
144	620	244	310			Plant issue fee	
122	130	122	130			Petitions to the Commissioner	
123	50	123	50			Processing fee under 37 CFR 1.17 (s)	
126	180	126	180			Submission of Information Disclosure Stmt.	
581	40	581	40			Recording each patent assignment per property (times number of properties)	40.00
146	740	246	370			Filing a submission after final rejection (37 CFR § 1.129(a))	
149	740	249	370			For each additional invention to be examined (37 CFR § 1.129(b))	
179	740	279	370			Request for Continued Examination (RCE)	
169	900	169	900			Request for expedited examination of a design application	

Other fee (specify) \_\_\_\_\_

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$160)

## SUBMITTED BY

Name (Print/Type)

Michelle L. Holmes-Son

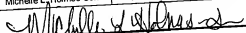
Registration No. Attorney/Agent

47,660

Telephone

(202) 508-9220

Signature



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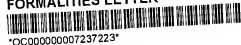
UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/904,568	07/16/2001	Johanne Tremblay	04780.00001

22907  
BANNER & WITCOFF  
1001 G STREET N W  
SUITE 1100  
WASHINGTON, DC 20001

CONFIRMATION NO. 3854  
FORMALITIES LETTER



\*OC00000000737223\*

Date Mailed: 12/28/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

04/01/2002 BABRAH1 00000012 190733 09904568

FILED UNDER 37 CFR 1.53(b)

01 FC2001 370.00 CH  
02 FC2005 65.00 CH

Filing Date Granted

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 710 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- Total additional claim fee(s) for this application is \$54.  
    ■ \$54 for 3 total claims over 20.
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(i) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 894.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
  - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);
- This application does not contain a statement that the content of the sequence listing information recorded

04/08/2002 Y61ZM 00000008 190733 09904568

01 FC2003


27. CH

in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).

**For questions regarding compliance to these requirements, please contact:**

- For Rules Interpretation, call (703) 308-4216
- To Purchase PatentIn Software, call (703) 306-2600
- For PatentIn Software Program Help, call (703) 306-4119 or e-mail at [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or [patin3help@uspto.gov](mailto:patin3help@uspto.gov)

*A copy of this notice MUST be returned with the reply.*

  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 2 - COPY TO BE RETURNED WITH RESPONSE

2000-09-08 14:00:00



PATENT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Johanne TREMBLAY, et al

Serial No.: 09/904,568

Filed: July 16, 2001

For: HCaRG, A Novel Calcium-  
Regulated Gene Coding for a  
Nuclear Protein

Group Art Unit: 1635

Examiner: TBA

Atty. Docket: 004780.00001

**RESPONSE TO NOTICE TO FILE MISSING PARTS**

**BOX MISSING PARTS**

Assistant Commissioner of Patents  
Washington, D.C. 20231

Sir:

Responsive to the U.S. Patent and Trademark Office "Notice To File Missing Parts Of Nonprovisional Application" mailed December 28, 2001, a copy of which is attached, applicants are hereby submitting the executed declaration for filing in the subject application. Accordingly, it is respectfully requested that a filing date of July 16, 2001, be granted to this application which is the filing date the original specification and drawings were filed with the Patent and Trademark Office.

Applicants claim small entity status. The Commissioner is authorized to charge \$462.00 to cover the following to Deposit Account No. 19-0733:

\$370.00 – Basic filing fee;

\$ 65.00 – Surcharge for late Declaration; and,

\$ 27.00 - 3 claims in excess of 20

0904568-032801

In the event any variance exists between the amount authorized and the Patent  
Office charges, please charge any difference to Deposit Account 19-0733.

Respectfully submitted,

By: Michelle L. Holmes-Son  
Michelle L. Holmes-Son  
Registration No. 47,660

BANNER & WITCOFF, LTD.  
1001 G Street, N.W. - 11<sup>th</sup> Floor  
Washington, D.C. 20001  
Telephone: 202/508-9100

Dated: March 28, 2002

09904568 032802